

## IN THE SPECIFICATION

Please insert the following paragraph before paragraph 0001 in the specification.

## RELATED APPLICATIONS

This application is a 371 of International Application Number PCT/US2005/002853 filed February 2, 2005, entitled “Optical Mode Noise Averaging Device,” which claims priority to International Application Number PCT/US04/10048 filed March 31, 2004 entitled “Method And Apparatus For The Monitoring And Control Of Combustion” which claims priority to U.S. Provisional Application Number 60/459,108 filed on March 31, 2003 entitled “Echelle Grating Optical Multiplexer with Widely Spaced Wavelengths” each of which is incorporated herein in their entirety by reference.